

METHOD AND SYSTEM FOR SERVER SYNCHRONIZATION WITH A  
COMPUTING DEVICE

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ABSTRACT

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A method and system for synchronizing a main database of a server and a local database of a handheld device. A user can use an application residing in the handheld device to make transactions in the local database. During a synchronization operation, the handheld device and server are coupled. The system then determines whether the application should be updated and, if so, causes the server to provide an update. The system also causes the handheld device to provide to the server information related to the transactions made by the user to the local database. The system causes the server to perform transactions on the main database based on the transaction information. The system also causes the server to extract data from the main database. The server can then provide at least some of the extracted data to the handheld device to update the local database.